

BARNES & THORNBURG

600 One Summit Square Fort Wayne, Indiana 46802 (260) 423-9440

PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 23641

Application No.: 10/614607

Confirmation
No.: 7773

Filing Date: July 7, 2003

Attorney

Docket No.: 614359/82664

First Named

Inventor: Moilanen, Steven M.

Group Art

Unit: 3682

Examiner

Name:

Unknown

Title:

MODULAR STAMPED

PARTS TRANSFER GRIPPER

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA

22313-1450

on October 20, 2003

Stacey E. Tolar V

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached forms. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) issued by the United States Patent and Trademark Office, only those

copies of the references, if any, that are cited in the Foreign Patent Documents and Non-Patent

Literature Documents sections of this Information Disclosure Statement are being provided

herewith for review by the Examiner.

No representation is intended that a complete search has been made of the prior art, or

that prior art references other than those listed on the attached form are not available. The

citation of these references shall not be construed to be an admission that the information cited in

the statement is considered material to patentability of the subject invention.

This Information Disclosure Statement is being filed within three months of the U.S.

filing date OR before the mailing date of a first Office Action on the merits. No certification or

fee is required.

Please charge any fees that might be due in connection with this Information Disclosure

Statement to Barnes & Thornburg Deposit Account No. 02-1010 (614359/82664).

Respectfully submitted,

Gregory S. Cooper

Reg. No. 40,965

(260) 423-9440

Date: October 20, 2003

FWDS01 GZC 175293_1

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U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE

(Use several sheets if necessary)

STATEMENT BY APPLICANT

Sheet 1 of 3

Complete if Known			
Application Number	10/614607		
Filing Date	July 7, 2003		
First Named Inventor	Moilanen, Steven M.		
Group Art Unit	3682		
Examiner Name	Unknown		
Attorney Docket Number	614359/82664		

A .	U.S. PATENT DOCUMENTS				
*Examiner Initials	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	A.1	294,736	03-04-1884	Hyle	
-	A.2	906,507	12-15-1908	Canedy	
	A.3	2,222,941	11-26-1940	Freeman	
•	A.4	2,326,962	08-17-1943	Meier	
	A.5	2,492,558	12-27-1949	Deubler, Jr.	
	A.6	2,796,787	06-25-1957	Aske	
	A.7	3,350,132	08-04-1965	Ashton	
	A.8	3,635,514	01-18-1972	Blatt	
	A.9	4,109,953	08-29-1978	Seymour	
	A.10	4,363,475	12-14-1982	McCarty	
	A.11	4,462,581	07-31-1984	Mitani	
	A.12	4,475,607	10-09-1984	Haney	
	A.13	4,475,607	10-09-1984	Haney	
	A.14	4,519,279	05-28-1985	Ruggeri	
	A.15	4,529,182	07-16-1985	Valentine	
	A.16	4,596,415	06-24-1986	Blatt	
	A.17	4,650,237	03-17-1987	Lessway	
	A.18	4,886,635	12-12-1989	Forster, et al.	
	A.19	5,085,480	02-04-1992	Jackson	
	A.20	5,261,715	11-16-1993	Blatt, et al.	
	A.21	5,271,651	12-21-1993	Blatt, et al.	
	A.22	5,284,375	02-08-1994	Land, III	
	A.23	5,299,847	04-05-1994	Blatt, et al.	
	A.24	5,503,378	04-02-1996	Schauss, et al.	

EXAMINER		DATE CONSIDERED	
	L		

^{*}EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE

(Use several sheets if necessary)

STATEMENT BY APPLICANT

Sheet 2 of 3

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Application Number	10/614607		
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First Named Inventor	Moilanen, Steven M.		
Group Art Unit	3682		
Examiner Name	Unknown		
Attorney Docket Number	614359/82664		

A	U.S. PATENT DOCUMENTS				
*Examiner Initials	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A.25	5,516,173	05-14-1996	Sawdon	
	A.26	5,647,625	07-15-1997	Sawdon	
-	A.27	5,938,259	08-17-1999	Sawdon, et al.	
	A.28				
•	A.29				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Group Art Unit	3682		
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Attorney Docket Number	614359/82664		

В						·
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
·	B.1	DE-853,091	08/21/1952	Hoerder Huettenunion AG		
•	B.2				<u> </u>	
	B.3					
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	EXAMINER	DATE CONSIDERED	

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BARNES & THORNBURG

Licensing-related Papers

600 One Summit Square Fort Wayne, Indiana 46802 (260) 423-9440

PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Abandonment Request

III IIIL	OMIL	JOINTED I MIENT MILE TRADERE REC	OTTICE		
Custome	r No.:	23641 }		<u>Ce</u>	tificate Under 37 CFR 1.8(a)
Applicat	ion No.:	10/614,607	I hereby certify that this correspond being deposited with the United Sta		
Confirm No.:	ation	7773		Postal Ser envelope	rvice as first class mail in an addressed to: Commissioner for P. O. Box 1450, Alexandria, VA
Filing D	ate:	July 7, 2003 }		22313-1450	
Group A Unit:	art	3682 }		on Octo	ber 20, 2003
Examine Name:	er .	Unknown }		Stacey E.	Cely R. Dolar
Attorney Docket 1		614359/82664 }			
First Nat Inventor		Moilanen, Steven M.			
Title:		MODULAR STAMPED } PARTS TRANSFER GRIPPER }			
TRANSMITTAL FOR			ORM		
		(to be used for all corresponded)	pondence afte	er initial fili	ng)
ENCLOSURES (check all that apply)					
	Fee Tra	ansmittal Form	×	Inform	nation Disclosure Statement
		Fee Attached		Certifi	ied Copy of Priority Document(s)
	Amend	endment/Response		Respo Applio	nse to Missing Parts/Incomplete cation
		After Final			Response to Missing Parts under
		Affidavits/declaration(s)		_ _	37 CFR 1.52 or 1.53
	Extens	ion of Time Request		Drawi	ng(s)

	Petition		Appeal Communication to Board of Appeals and Interferences
	Petition to Convert to a Provisional Application		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	Power of Attorney, Revocation Change of Correspondence Address		Proprietary Information
	Terminal Disclaimer		Status Letter
	Request for Refund	X	Other Enclosure(s)
	CD, Number of CD(s)		(please identify below):(a) Copy of 1 foreign patent
	After Allowance Communication to Group		reference (b) Receipt Postcard (c) (d)
Remar	·ks:		
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Gregory S. Cooper Reg. No. 40,965 (260) 423-9440

Date: October 20, 2003

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